# GOVERNMENTS vs THE PEOPLE **Crimes Against Humanity**

Millions of citizens in Western democracies have been the victims of government-funded experiments with radiation, drugs, biowarfare agents, vaccines and sterilisation, without their knowledge or informed consent.

by Susan Bryce © 1997

c/- Post Office Mapleton, Qld 4560 Australia

Telephone: +61 (0)7 5445 7345

or decades, Western democratic nations, the avowed champions of the civil society, freedom and human rights, have been using their own citizens as human guinea pigs in experiments involving radiation, biological and chemical weapons, psychotropic drugs, vaccinations and sterilisations.

Entire populations in the United States and United Kingdom, as well as in Australia, Austria, Canada, Denmark, France, Japan, Norway, South Africa, Sweden and Switzerland, have become 'experimental animals' in the field laboratories of medical, scientific, military and intelligence personnel.

The list of atrocities perpetrated upon citizens by their democratically elected representatives reads like a horror story from a Nazi concentration camp. Thousands of individuals were experimentally exposed to lethal doses of radiation during the Cold War. Millions have been (and still are) victims of biological and chemical weapons that governments trialled on their own people.

Others became unsuspecting victims of the cryptocracy<sup>1</sup>—pawns in CIA mind-control experiments involving LSD, electroshock therapy and hypnosis. Orphans in state care were used for investigatory vaccine trials. Indigenous people were knowingly allowed to stay in an atomic weapons test zone. Homosexual prisoners in the UK were given electric shock treatment and the female sex-hormone oestrogen in an attempt to reverse their sexual orientation. Black Americans were involved in experiments which observed syphilis but withheld treatment. People with intellectual disabilities were forcibly sterilised.

Millions of citizens living in Western democracies are casualties of experimentation by the state. Some are ordinary citizens who served as unwitting guinea pigs; many more are people who are devalued, disenfranchised or discriminated against. The benevolent state has turned into the malevolent state. The governments that pay lip service to freedom, justice and individual rights have preyed upon the powerless, the weak and the helpless, in what can only be described as Crimes against Humanity.

#### RADIATION TESTING

Motivated by Cold War zeal and the quest for scientific advancement, the governments of most Western nations embarked upon a plethora of tests involving radioactive substances, administered to unwitting citizens in a variety of ways.

These tests were conducted from the mid-1940s, and many of them are being continued to the present day. They involved bizarre and repulsive procedures such as injecting human subjects with radioactive material, feeding humans radioactive food, irradiating individuals, towns and cities, and inflicting flash burns upon human subjects. Only a few of the experiments were for therapeutic purposes, i.e., for the benefit of the citizen involved. At the time of the experiments, it was known that radioactivity posed a significant threat to human health and life.<sup>2</sup> Armed with this knowledge, various governments continued nevertheless to sanction and fund the tests.

## **American Radiation Experiments**

Numerous US Government agencies were involved in some way with radiation experiments during the Cold War. The bulk of the experiments were conducted by the Departments of Defense, Energy, Health and Justice, the National Security Agency (NSA), the National Aeronautical and Space Administration (NASA) and the CIA.

The grim reality of US Government radiation experiments is bluntly summarised in the 1986 Congressional Sub-committee Report, "American Nuclear Guinea Pigs: Three

FEBRUARY - MARCH 1998 **NEXUS • 35**  Decades of Radiation Experiments on US Citizens". The report, shelved by the Reagan administration, describes US Federal Government-sponsored radiation experiments conducted on more than 23,000 American subjects in about 1,400 different locations during the 30-year period from World War II, excluding tests sponsored by the Department of Defense or the Department of Energy.<sup>3</sup> The experiments were conducted without the informed consent of the individuals involved.

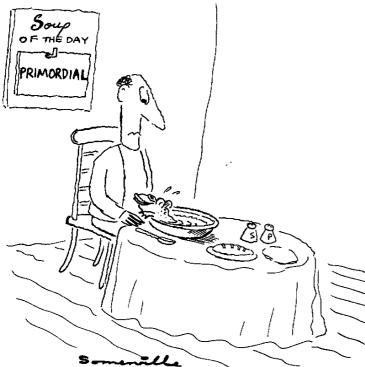
Between 1943 and 1973, researchers from Harvard University and the Massachusetts Institute of Technology conducted research on 40 teenage boys with intellectual disabilities. The boys were fed radioactive food, and the research was published in academic journals. Parental consent forms did not mention radiation.<sup>4</sup>

Between 1949 and 1957, the Medical College of Virginia (MCV) ran a secret metabolic lab with the primary goal of preparation for massive nuclear casualties. Doctors conducted a series of dangerous experiments on hundreds of unsuspecting human subjects (most of them poor and African-American) who had been severely burned in accidents. These individuals became unwitting human guinea pigs in the course of their free medical treatment in "special" burns units set up with US Army research funds.

At the MCV and two sister hospitals (Dooley, a charity hospital for black children, and St Philip, a hospital for black adults), about 100 patients a year were subjected to experimental burning, radiation or antibiotic treatment in what were acknowledged to be "investigational purposes". Patients, already on the brink of death in the burns unit, were injected with radioactive isotopes.

In the secret lab at MCV, doctors inflicted first-, second- and third-degree burns by focusing the beam of an intensely-hot army searchlight to a narrow point of light and simulating a "flash burn", measuring half a square inch, that an individual could receive from a nuclear blast.<sup>5</sup>

In the 1950s, many Alaskans were given radioactive isotopes so that their adaptation to cold could be studied. One hundred and two Inuit and Gwich'in Indians were fed capsules of iodine-131 so that US Air Force doctors could study the activity of their thyroid glands. The indigenes were told that they were receiving "med-



ical treatment".6

From 1946 to 1956, the 19 boys attending the Fernland School for the "mentally retarded" in Waltham, Massachusetts, were given radioactive food. The boys were members of the school's "Science Club" and were given privileges, such as trips to baseball games, as well as special breakfasts: oatmeal and milk laced with radioactive iron and calcium.<sup>7</sup>

Starting in 1963, 131 inmates of state prisons in Oregon and Washington states were paid \$200 each to have their testicles irradiated by the Atomic Energy Commission (AEC).

# Open-Air Nuclear Testing in Nevada

The list of atrocities against unwitting UScitizens mushroomed with the 240 nuclear tests conducted in Nevada from the 1940s to 1960s. Millions of people were exposed to radioactive fallout, while being told that these tests were safe.

These exercises in negligence and deception rose to new heights from 1951 to 1962 when the British Government collaborated with the US in conducting 90 of these tests in Nevada, producing radioactive iodine in quantities 10 times greater than the 1986 Chernobyl nuclear disaster in the Ukraine.<sup>8</sup>

The population was not warned of the impending explosions at the Nevada testing ground, located in the west, when it was evident that there would be fallout over much of the country. The fallout from the Nevada tests drifted across the US, causing hot spots in large areas of Utah, New Mexico, Oklahoma, Iowa, Wisconsin, New York and Massachusetts. The "downwinders", people living in western states to the north and east of the tests, received doses of 5-15 rads; children aged three months to five years received 50-160 rads. Federal rules currently require protective action when radiation levels reach 15 rads.

The Nevada tests could have caused as many as 50,000 cases of thyroid cancer across the US, after dairy cows and cattle became contaminated with radioactive iodine and passed the radiation on to humans through their milk and beef.<sup>9</sup>

In 1965, the AEC deliberately caused a nuclear radioactive cloud to pass over Los Angeles. The experiment was designed to

monitor the effects of a malfunction aboard a nuclear-powered rocket. Scientists conducted the "controlled excursion" at 10.58 am on 12 January 1965. The rocket took off from Jackass Flats at the Nevada test site and burnt part of its radioactive core in a spectacle which scientists said "resembled a Roman candle". Prevailing winds pushed the resultant radioactive debris cloud southwest from the test site, over Death Valley and then over the Los Angeles area. Aircraft stopped tracking the cloud when it began to drift over the Pacific Ocean.

## **British Radiation Experiments**

The British Government conducted radiation experiments on its own people for at least 40 years. Investigations involving more than 2,000 individuals took place from 1957 at government installations at Harwell, at the Atomic Weapons Research Establishment at Aldermaston, and at the chemical and biological research station at Porton Down. In a similar fashion to US experiments, unsuspecting British citizens were fed contaminated food, injected with radioactive isotopes and irradiated by their own government.

The British television documentary *Deadly Experiments*, which was broadcast in the UK and Australia in 1996, graphically detailed the experimentation through the eyes of radiation victims. Radioactive

food was routinely given to Asian women as part of one experi-

Speaking in the documentary, Ms Pritam Kaur says she was given chapattis after complaining of migraine. Records reveal that the chapattis were treated with radioactive substances. She was taken for tests to what she thought was a hospital. In fact, it was Harwell, the heart of Britain's nuclear research program, where she was checked for radiation absorption.

In its 1996 report, "Human Radiation Experiments in Britain from 1957 to the Current Day", the Campaign for Nuclear Disarmament (CND) notes: "Americans—who were called in to help monitor British subjects who had taken part in experiments-did not believe they needed to involve humans, and were

concerned about the legal and health aspects of British experiments. One US memo warned, 'There is no justification for using human volunteers in the British program', while another asked, 'What is the worst thing that can happen to a human as a result of being a subject? Death'." The CND report also notes that systematic efforts were made to keep news of the experiments from trade unions at Britain's nuclear installations, as well as from the general public.<sup>12</sup>

A Code of Practice governing British human radiation experiments was eventually introduced in the 1960s but it did not set dose limits; instead, it left dosage to the discretion of investigators. According to

the CND report, the Code of Practice authorises the flouting of international ly agreed safety guidelines for medical research and treatment involving the use of radioactive isotopes.

The British Medical Research Council has defended the radiation In the Deadly experiments. Experiments documentary, a BMRC spokesperson suggested that the Council has better things to do with its funds than hold an inquiry.

**Australian Radiation Experiments** 

Hundreds of Australians were involved in post-war radiation experiments that continued into the 1960s. A Federal government report, released in 1994 by the Australian Radiation Laboratory, detailed the use of Australian citizens as fodder for radiation

Experiments included injecting radioactive iron into sheep which were later killed and fed to 'volunteers'; injecting five pregnant women with radioactive iodine to study cardiac output; and administering radioactive material to volunteer senior medical students and resident medical officers. The report concluded that most of the research would have provided no benefit to the test subjects and that there were probably "a number of studies that had not been reported to the appropriate authorities".

#### Britain Blasts the Australian Bush

Britain actively used Australian soil to conduct its nuclear testing program during the 1950s and 1960s. Three areas—the Monte Bello Islands in northwestern Western Australia (just off the mainland), Emu Field and the infamous Maralinga in western South Australia—were used as sites for atomic weapons testing.

Between 1952 and 1958, 12 atmospheric tests were conducted in Australia, most of them at Maralinga, but the fallout plumes travelled over many parts of the country. The British also conducted 700 "minor trials", scattered over Maralinga lands.

At least 15,000 Australians were involved in the work at the three British test sites. Many personnel in the Australian Defence Forces were used as experimental guinea pigs during the blasts. Holed up in trenches with only tarpaulins to protect them, the 'volunteers' were exposed to dangerous levels of radiation. Many surviving veterans still suffer severe adverse health effects, and some have passed on genetic defects to their children.

Casualties of British nuclear testing in Australia also included the Aborigines. As the Royal Commission into British Nuclear

Testing in Australia acknowledged in July of plutonium, 8 tonnes of uranium and 101 kilograms of highly toxic beryllium.

1985, "Aboriginal people lived in the prohibited test zone at Maralinga throughout the entire test period and were thus exposed to danger from the tests and trials and from radioactive contamination which these produced".13 An Aboriginal sacred site, Maralinga is contaminated with 25 kilograms

# **BIOWARFARE AGAINST CITIZENS**

Biological weapons are called "the poor man's nuke" because they are cheap and easy to produce. According to Kathleen C.

Bailey, former Assistant Director of the US Arms Control and Disarmament Agency: "A major biological arsenal could be built with \$10,000 worth of equipment in a room 15 feet by 15. After all, one can cultivate trillions of bacteria at relatively little risk to one's self with gear no more sophisticated than a beer fermenter, a protein-based culture, a gas mask and a plastic overgarment."14

Biological weapons have been used for hundreds of years in warfare, with devastating effects. The British used smallpox as a weapon in colonial

America during the French and Indian War. In 1763, Captain Ecuyer of the Royal Americans met with two Indian chiefs under the pretence of friendship and gave them blankets taken from a smallpox hospital. During the following months, smallpox decimated Indian tribes of the Ohio region.

Following its use of germ warfare against China, Japan tried to produce a long-lasting plague bacterium strain during World War II. While never officially admitted to by the Japanese authorities, according to reports the Japanese Imperial Army's Manchuriabased Unit 731 used thousands of Chinese and other Asian civilians as well as wartime prisoners as human guinea pigs in developing killer diseases. The prisoners, many of whom were murdered in the name of research, were used in hideous vivisection and other medical experiments including trials to determine the effect of frostbite on the human body. In Japan, not one person responsible was ever brought to justice. In a secret deal, they were given immunity by the post-war American administration in return for details of their experiments.

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mental subjects for biological and chemical weapons development. Meantime, at least 17 other countries, or groups and individuals within those nations, are believed to be involved in bioweapons development. These nations include Bulgaria, China, Cuba, Egypt, India, Iran, Iraq, Israel, Japan, Laos, Libya, North Korea, Russia, South Africa, South Korea, Syria, Taiwan and Vietnam.

## **US Biowarfare Experiments**

The US Army and the CIA, together with British agencies, used citizens as human guinea pigs in trials of biological weapons.

Between 1949 and 1969 the US Army sprayed 239 populated areas from coast to coast (over cities, in buildings, on roads and in tunnels) with biowarfare agents and so-called biological simulants—watered-down versions of germ warfare agents. Some germ warfare agents are still being used in the US Army's current open-air testing program.

The 1977 Hearings of the Committee on Human Resources Senate Sub-committee on Health and Scientific Research revealed the nature and scope of the Army's germ warfare testing program.

Known as the "open-air testing program", the experiments involved spraying areas of Alaska and Hawaii, as well as the cities of San Francisco, Washington, DC, and Key West and Panama City in Florida with toxic, virulent micro-organisms in order to create what the Army referred to as "realistic threat scenarios". Some tests were more focused, with bacteria being sprayed onto the Pennsylvania Turnpike and into the New York City subway system. Other tests involved blanketing entire US cities with germ warfare agents. The organisms were sprayed over

populated areas, supposedly to observe their paths in readiness for a more deadly attack from the Soviet Union.

At the time of the spraying it was known that the bacteria used were harmful, even lethal to humans. While the US Army was measuring air currents and survivability of the bacteria, no precautions were taken to protect the health and welfare of millions of people exposed.

In 1955, the CIA obtained quantities of *Haemophilus pertussis* (whooping cough bacterium) from Fort Detrick. The bacteria were sprayed in "field trials" along Florida's Gulf coast. According to Florida state medical records, the incidence of whooping cough tripled that year compared to the previous year, with 12 deaths as opposed to one the year before.<sup>15</sup>

From the late 1940s and for a period of "several years", the United States, Canada and Britain cooperated in spraying biological warfare pathogens in the area of the Bahamas in the West Indies. Thousands of animals died as a result of these tests, and, although not reported, it is likely there were also human fatalities.

During the "open-air testing program", the state actively engaged in disinformation campaigns to cover up the true nature of biological weapons testing. For example, in the Minneapolis area, the army held advance meetings with the Mayor and the Public Utilities Committee. The officials were told that the tests involved efforts to measure ability to place smokescreens about the city. This story was concocted to allay suspicions about strange equipment and activities that people might have noticed. The disinformation effort included planting false news stories,

like this one in the Minneapolis *Tribune*: "Government research has shown that even in an age of radar-bombing, it may be desirable to hide cities with smokescreens in the event of atomic attack "16

Another experiment, Operation *Whitecoat* (also known as "CD-22"), was conducted in 1955 with the aim of determining whether people were susceptible to infection from an aerosol of *Rickettsia burnetii* under field conditions. Initial tests had already been carried out on guinea pigs and monkeys. The organisms were released from generators 3,200 feet upwind from target areas. *Rickettsia* is known to cause Q-fever, the symptoms being pneumonia, nausea and vomiting.

Operation *Whitecoat* purposely employed actual biological warfare agents, not simulants. As Leonard Cole, an authority on the subject of biochemical warfare, commented, "Thus biological agents that the United States planned to use against an enemy were now being aimed at Americans". The spraying took place over Dugway Proving Ground. Once agents were released into the air, no one could control their path.<sup>17</sup>

In his book, Clouds of Secrecy, Leonard Cole details the fol-

lowing germ warfare agents used in tests on unsuspecting populations in the United States:

Aspergillus fumigatus: This fungus, which causes aspergillosis, was widely used during tests over populated areas in the 1950s. The fungus is important as a contaminant of lesions and as an agent of infection of the lungs, bronchi, external ear, paranasal sinuses, orbit, bones and meninges. At the time of use, standard medical texts that would have been available to the US Army acknowledged that the Aspergillus fumigatus organism was known to

cause death, and not just in previously debilitated persons. Reports obtained under the Freedom of Information Act in 1980 show that the army deliberately exposed a disproportionate number of black people to the pathogen.

**Zinc cadmium sulphide:** This chemical agent was widely used in US Army germ warfare tests over populated areas. Zinc cadmium sulphide is a dry fluorescent powder which is used as an atmospheric tracer. It is sprayed either on its own or in the company of biological agents. When introduced to humans, cadmium accumulates in tissues and is known to be toxic to almost all physiological systems.

Bacillus subtilis: This bacterium shares characteristics with Bacillus anthracis which causes anthrax. It is considered harmless to most people but may cause infections and invade the bloodstream in cachectic (chronic, debilitating) diseases. In immunologically compromised hosts, Bacillus subtilis is known to cause pulmonary and localised infections (e.g., meningitis) when released in an enclosed space. The US Army's attack on New York City in 1966 exposed more than a million people to these bacteria.

*Serratia marcescens*: Known to cause meningitis, wound infection and arthritis, the army sprayed the San Francisco Bay area with this bacterium in 1950.

According to Leonard Cole, "In 1984, on contract from the army, a committee of the Board on Army Science and Technology of the National Academy of Sciences concluded that the need for further open-air testing was 'critical'. It urged the use

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of 'realistic, non-toxic simulants' in such tests—precisely the kind of simulants the army claims it has been using all along."18

"Since such tests are conducted secretly, people have no way of knowing whether and when they are being used as experimental subjects. No monitoring of the health of the affected population took place in the past, and there is no evidence that the army's approach to the issue has changed."19

To this date, it is believed that the US Army continues to conduct open-air tests of the above-mentioned bacteria as well as other bacterial simulants. It is likely that some of the germ warfare agents currently being trialled are genetically engineered.

#### **UK Biowarfare Experiments**

The UK Ministry of Defence conducted its own top-secret germ warfare tests from 1964 to 1977. Simulants, including Bacillus globigii, Serratia marcescens and E. coli-162, were sprayed in public places including Waterloo Bridge and the Thames embankments. Reportedly, "massive quantities" of biological warfare simulant were also launched off the Dorset coast. Some of the agents released could have caused pneumonia, septicaemia or ophthalmitis in young children, old people or those already ill.<sup>20</sup>

Germ warfare agents were sprayed around the British biological and chemical weapons facility at Porton Down, as well as in London's West End, central Southampton, Portland Bill, Maiden

Castle near Dorchester, Osmington Mills near Weymouth, and the Lyme Bay area in Dorset.

The micro-organisms, contained in boxes, were deliberately exposed to the air. Other boxes with vents allowed air to circulate through so the bio-contaminants could become airborne. Many tests involved direct spraying of simulants into the air from vehicles, ships and aircraft.

## **South Africa's Secret Testing**

Apartheid-era scientists in South Africa secretly tested deadly chemical substances on humans.

The tests were carried out by the elite Seventh Medical Battalion with the approval of the military leadership. The human subjects included political prisoners, soldiers and the Bushmen-South Africa's last aborigines.

# MIND-CONTROL RESEARCH

Thousands of people served as unwitting guinea pigs for the CIA's mind-control experiments, code-named MK-Ultra, conducted in the 1960s and 1970s. Psychotropic drugs, hypnosis, electroshock and lobotomy were all studied as part of a vast US effort to develop mind-control techniques.

One of the grisliest CIA-funded experiments involved the work of Canadian psychiatrist Dr D. Ewen Cameron. In the 1950s, Cameron developed and implemented a method using what he called "depatterning" and "psychic driving" to treat psychotic people. According to a grant application that Cameron submitted in 1957 to the Society for the Investigation of Human Ecology (a CIA-funded front set up to support behaviour-control research), the procedure consisted of breaking down ongoing patterns of the patient's behaviour with particularly intensive electroshocks and in some cases with repeated doses of LSD. 21 This procedure would be followed by intensive repetition, 16 hours a day for six or seven days, of a tape-recorded message, during which time the

patient was kept in partial sensory isolation.

Cameron's application proposed trying a variety of drugs, including the paralytic, curare, as part of a new technique. The analogy to brainwashing was obvious to the CIA which provided a \$60,000 grant through the Human Ecology Society.

One of Cameron's patients, Rita Zimmerman, was "depatterned" with 30 electroshock sessions followed by 56 days of drug-induced sleep. The treatment left her incontinent. Other patients suffered permanent brain damage, lost their jobs or became disoriented. One of the few cases successfully brought before the courts was Orlikow vs USA, which was settled in 1988 for \$750,000. (Cameron died in 1967.)

Cases filed by prisoners and soldiers who were given a variety of drugs have been dismissed by judges who have ruled that, although subjects did not learn until the 1970s what had been done to them, the side effects and flashbacks they experienced immediately after the tests should have prompted "a reasonable man to seek legal advice at the time".22

Despite promises to track down victims of drug testing, the CIA has not conducted any legitimate follow-up on citizens who were used experimentally. Internal memos and depositions taken from CIA officials in a lawsuit against the Agency in the 1980s reveal that of the hundreds of experimental subjects used in the CIA's MK-Ultra mind-control program, only 14 were ever notified, and

> only one was compensated—for \$15,000. The 14 had all been given in an attempt to test the drug in an

LSD by CIA agents in San Francisco "operationally realistic setting".

## **EXPERIMENTAL VACCINE** TRIALS ON INFANT ORPHANS

While we are all conscious of the toxic and sometimes deadly effects of vaccinations, few are aware that the Australian and British governments trialled experimental vaccines on infants and babies who were wards of the state.

During the 1960s, babies and

young children with Down's syndrome were used as guinea pigs by British doctors to test an experimental vaccine for measles.<sup>23</sup>

In Australia, vaccine trials were conducted in Victorian orphanages after World War II and continued until the 1970s. The experiments included trials of new vaccines that either did not work or failed to pass safety tests in animals. Babies less than 12 months old were injected with large doses of an experimental vaccine against herpes; others were given a test vaccine against whooping cough.24

The vaccine trials in Australia were conducted by researchers from the Commonwealth Serum Laboratories and the Walter and Eliza Hall Institute of Medical Research. In the largest experiment, undertaken in 1970, 350 infants were injected with adult doses of a trial influenza vaccine.

## STERILISATION BY THE STATE

Australia, Austria, Canada, Denmark, Finland, France, Italy, Japan, Norway, Switzerland, Sweden and the United States have recently owned up to scandals of forced sterilisations.

Thousands, mostly women, were forcibly sterilised in what has long been standard practice in the care of people with intellectual and psychiatric disabilities. Few sterilisations were ever conducted for medical or therapeutic purposes: they were carried out at

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state-run institutions and hospitals for contraceptive purposes or menstrual management.

Having an intellectual disability does not preclude individuals from making decisions or refusing treatment. The informed consent of these citizens was not obtained by the authorities. In fact, these individuals were deliberately misinformed about the nature of the surgical procedures performed on them. People with disabilities were routinely told that they were having their "appendix out", or having a "hip operation", when in fact they were being forcibly sterilised by the state.

As many as 60,000 people in Sweden were involuntary sterilised from 1935 to 1976, on the basis of having "undesirable" racial characteristics or otherwise "inferior" qualities including poor eyesight and "mental retardation". Unmarried mothers were also routinely sterilised.<sup>25</sup>

More than 16,000 Japanese women with disabilities were involuntarily sterilised with their government's approval between 1949 and 1995. In France, 15,000 women with intellectual disabilities were forcibly sterilised by the state; in Denmark, 6,000; and in Norway, 40,000. In Austria, Denmark, Finland, Italy, Norway, Sweden and Switzerland, compulsory sterilisation was practised on mentally handicapped and/or rationally unstable men and women well into the 1970s. Up to 70 per cent of intellectually disabled women in Austria were forcibly sterilised.

In Australia, advocacy workers estimate that 50 per cent of women with intellectual disabilities were routinely sterilised up until the early 1980s. A Human Rights and Equal Opportunity Commission report, released in December 1997, concludes that at least 1,045 intellectually disabled girls have been sterilised since 1992, though only 17 of these procedures were legally authorised.

#### **GOVERNMENTS ON TRIAL**

Western democratic governments have been silently and effectively waging war against their own citizens for decades. If you or I had detonated nuclear devices, injected people with plutonium, sprayed biological warfare agents in public places or given LSD to unsuspecting people, we would be charged, tried and gaoled by the state. We would be hounded and 'tried' by a ruthless and unrelenting media.

But governments and their representatives have not been put on trial: they have merely offered hollow apologies and occasionally tried to buy forgiveness through compensation.

We should have at least expected our great defenders of democracy—the media—to expose the horrible truths about human experiments, but journalists and editors have chosen to act as the agents or adjuncts of the state. Information about the radiation experiments was available as far back as 1971, yet the news media hushed up reports until the 1990s. There is little evidence to suggest that the media will take up the gauntlet and expose further details of human experimentation, which obviously continues to this day. The disinformation and propaganda surrounding the origin of AIDS, Ebola and Marburg are testament to the continued role of the media as the Fourth Estate.

The experiments described in this report cannot be justified by Cold War zeal, by the quest for scientific knowledge, by the desire for medical advances, by cultural imperialism or by ignorance. Democratically elected governments, upheld as 'good' international citizens, have funded and executed cold and calculating tests on their own citizens. They have treated their citizens with contempt and without regard for human dignity or life. They have breached medical and scientific ethics, for the first responsibility of the physician is to "do no harm". And they have deliberately violated the 1948 Nuremberg Code and the 1948 Universal Declaration of Human rights, which they collectively wrote.

As we reach the dawn of the 21st century, governments continue to experiment *carte blanche* upon their citizens. Perhaps what is most frightening is that while experiments upon individuals continue, the number of experiments conducted on the masses is also increasing. We will be remembered as the generation who were the victims of government 'experiments' involving genetically engineered foods, childhood vaccinations, fluoridation of the water supply, electromagnetic disease induction, and trials of drugs such as the contraceptive pill.

When our elected representatives reassure us that certain human experiments have stopped, we should be suspicious. We can be sure that some experiments have only ceased because they are obsolete, and that new technologies and techniques are providing a breeding ground for new kinds of human experimentation.

#### **About the Author:**

Susan Bryce is a freelance investigative journalist whose interests include environmental health, technology and global politics. She is based in southeast Queensland, Australia.

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